



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

BIBDATASHEET

Bib Data Sheet

CONFIRMATION NO. 6388

| | | | | |
|------------------------------------|---|---------------------|-------------------------------|--|
| SERIAL NUMBER 10/650,240 | FILING DATE 08/27/2003 RULE | CLASS 117 | GROUP ART UNIT 1765 | ATTORNEY DOCKET NO. 19232.0011U1 |
|------------------------------------|---|---------------------|-------------------------------|--|

APPLICANTS

Andreas Muhe, Hanau, GERMANY;

**** CONTINUING DATA *********** FOREIGN APPLICATIONS *******

GERMANY 102 39 104.1 08/27/2002

IF REQUIRED, FOREIGN FILING LICENSE GRANTED**** 01/20/2004**

| | | | | | |
|---|--|------------------------------------|----------------------------|--------------------------|--------------------------------|
| Foreign Priority claimed 35 USC 119 (a-d) conditions met | <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance | STATE OR COUNTRY GERMANY | SHEETS DRAWING 1 | TOTAL CLAIMS 9 | INDEPENDENT CLAIMS 3 |
| Verified and Acknowledged | Examiner's Signature _____ Initials _____ | | | | |

ADDRESS

23859
NEEDLE & ROSENBERG, P.C.
SUITE 1000
999 PEACHTREE STREET
ATLANTA, GA
30309-3915

TITLE

Crystal-growing furnace, in particular a vertical Bridgman crystal-growing furnace or a vertical gradient freeze crystal-growing furnace having a jacket heater and a method of regulating the heat output of the jacket heater

| | | |
|---|--|--|
| FILING FEE RECEIVED 750 | FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following: | <input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ |
|---|--|--|

| | | |
|--|--|---|
| | | <div>Other</div> <div><input type="checkbox"/> Credit</div> |
|--|--|---|